

Printing a Poster

Printers normally print on A4 paper. Two A4 pages together make an A3 page. Two A3 pages make an A2 page, and two A2 pages make an A1 page. So 8 A4 pages make an A1 page - that is the size of a poster. You can use Paint-Shop-Pro and a normal printer to create a poster using 8 A4 pages.

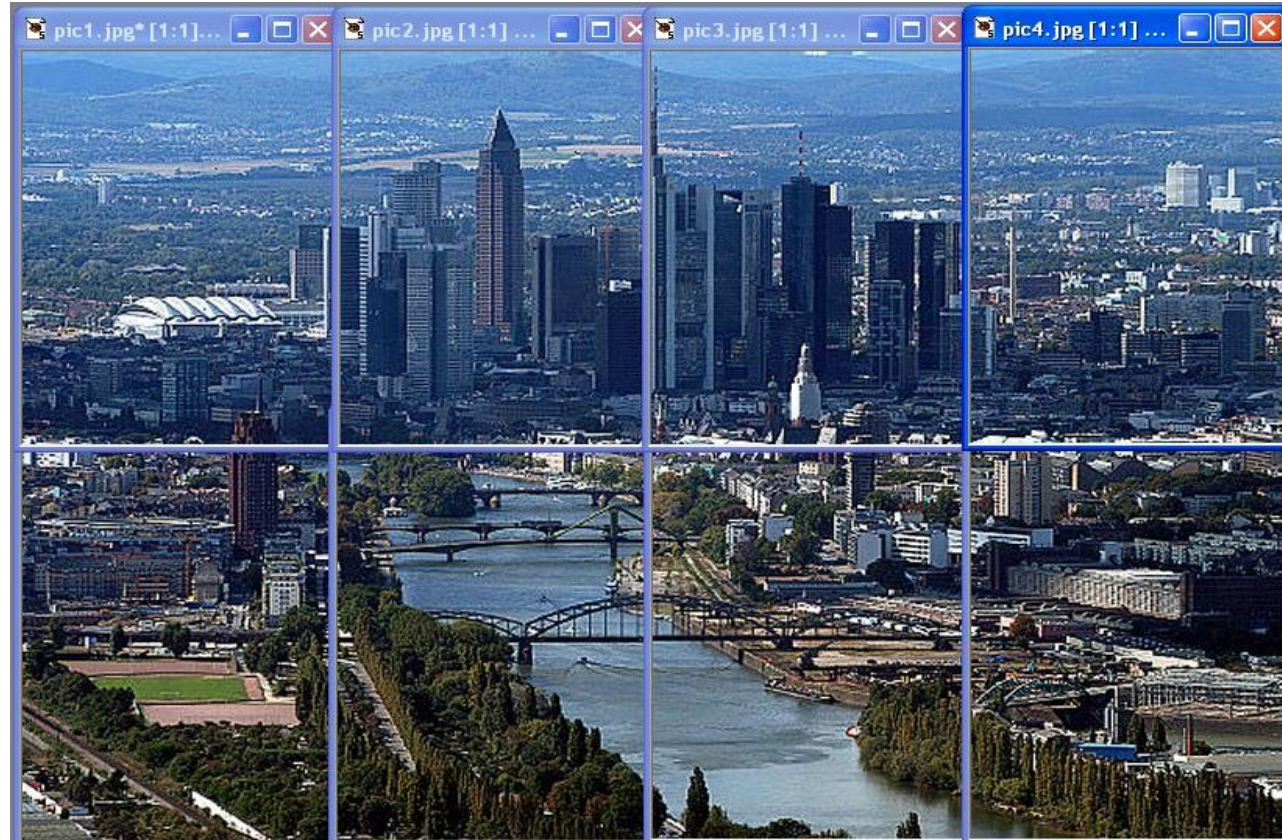
Aspect Ratio

To make a nice poster, your starting picture should be the right shape. The **aspect ratio** is the ratio of the width to the height of the picture. A4 paper has the aspect ratio 1.41 - it measures 29.7 cm by 21 cm.

If a computer image is 800 pixels by 570 pixels, it will just fit onto an A4 sheet, with a very small margin of 0.25 inches on each side. The printer will not print all the way to the edge of the paper, so you need to have a small margin on each side.

Cutting

You need to cut the original 800 x 570 image into 8 rectangles, as shown above. In Paint Shop Pro, use the rectangular selection tool to mark a 200 x 285 rectangle. Then copy each piece and paste it as a new image. Do this **very carefully** 8 times. Carefully keep track of the positions of the corners, and pay attention to coordinates in the lower left corner of the screen.



Resizing

Now you must **resize** each small image to be 570 x 800 pixels. In the **Image** menu, choose **resize**. Then save the image before you lose it.

Printing

Now print each of the 8 images. Make sure the **Page Setup** is set to **Portrait** mode (upright), and the margins are set to 0.25 in. Then print the page at look it over carefully before printing the other 7. Trim off the white margins and either tape the pieces together (tape on the back side - that looks better).

